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3			Application	plication Serial Number		09/422,999	
BADENBIRE			Filing Date	ling Date		October 22, 1999	
TRANSMITTAL FORM			First Named	First Named Inventor		Kawasaki	
			Group Art U	Group Art Unit		1646	
			Examiner N	Examiner Name		Murphy, J.	
			Attorney Do	Attorney Docket No.		MIT-103	
			Patent No.	ent No. N		Not applicable	
			Issue Date		Not applicable		
ENCLOSURES (check all that apply)							
☐ Fee	Transmittal Form			to File Missing		Notice of Appeal to Board	
	Check Attached		Parts of Applic	ation		of Patent Appeals and Interferences	
	Copy of Fee Transmittal Form		Formal Drawin	ng(s)		Appeal Brief (in triplicate)	
\boxtimes	Amendment/Response		Request For Co Examination (I			Status Inquiry	
•	☐ Preliminary ☐ After Final		Transmittal		\boxtimes	Return Receipt Postcard	
	☐ Affidavits/declaration(s) ☐ Letter to Official ☐ Draftsperson		Power of Attorney (Revocation of Prior Powers)			Certificate of First Class Mailing under 37 C.F.R. 1.8	
	including Drawings [Total Sheets]		Terminal Discl	aimer		Certificate of Facsimile Transmission under 37 C.F.R. 1.8	
	Petition for Extension of Time	_	Executed Declaration and Powe of Attorney for Utility or Design Patent Application			Additional Enclosure(s) (please identify below)	
	Information Disclosure Statement		Small Entity Statement				
	Form PTO-1449 Copies of IDS Citations		CD(s) for large program	table or computer			
	Certified Copy of Priority Ame		Amendment A	mendment After Allowance			
	Sequence Listing submission Paper Copy/CD Computer Readable Copy Statement verifying identity of above		Request for Certificate of Correction Certificate of Correction (in duplicate)				
CORRESPONDENCE ADDRESS				SIGNATURE BLOCK			
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100			ibeault, LLP	Respectfully submitted, Date: March 18, 2004 Reg. No. 51,752 Tel. No.: (617) 248-8423 Fax No.: (617) 248-7100 Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110		Jennifer G. Mojtoso Attorney for Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street	



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PATENT Atty. Docket No. MIT-103 (5473/111)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Kawasaki et al.

CONFIRMATION NO.:

SERIAL NUMBER:

09/422,999

GROUP NO.:

1646

FILING DATE: 10/22/99

EXAMINER:

Murphy, J.

TITLE: GENES INTEGRATING SIGNAL TRANSDUCTION

PATHWAYS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

This paper is responsive to the Office Action mailed on December 18, 2003, in the aboveidentified patent application. For the reasons discussed below, Applicants respectfully request withdrawal of the rejections made in the Office Action and allowance of the application. Applicants believe that no fee is due upon submission of this paper. However, if any fees are due, the Commissioner is hereby authorized to charge them to Deposit Account No. 20-0531.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.